File	344:Chinese Patents os Aug 1985-2002/Oct
	(c) 2002 European Patent Office
File	347:JAPIO Oct 1976-2002/Aug(Updated 021203)
	(c) 2002 JPO & JAPIO
File	350:Derwent WPIX 1963-2002/UD,UM &UP=200278
	(c) 2002 Thomson Derwent
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Set	Items Description
S1	4654 (PATENT? ? OR INVENTION? OR INVENTIVE? OR INTELLECTUAL()PR-
	OPERTY?)(3N)(APPLICATION? OR FORM OR FORMS OR INSTRUCTION OR -
	INSTRUCTIONS OR DOCUMENT OR DOCUMENTS OR DISCLOSURE?)
S2	4343571 CREAT? OR PREPARE? ? OR DESIGN? OR PRODUCE? OR DEVELOP? OR
	SET OR SET?()UP
S3	3926849 E OR ELECTRONIC OR AUTOMATE? OR ONLINE OR ON()LINE OR COMP-
	UTERI? OR DIGITAL OR DIGITI? OR CYBER OR INTERNET OR WWW OR W-
	EB OR WORLDWIDEWEB OR WORLD()WIDE()WEB
S4	3250360 FILED OR FILING? OR SUBMIT? OR SUBMIS? OR SEND? OR SENT OR
	TRANSMIT? OR TRANSMIS? OR TRANSFER? OR DISSIMINAT? OR DISPATC-
	H? OR DELIVER? OR DISTRIBUT? OR PROSECUTION?
S5	2713 PATENT(1W)TRADEMARK()OFFICE? OR PTO OR PATENT()OFFICE?
S6	170 S1(5N)S2
s7	14 S6(5N)S3

2:INSPEC 1969-200 Dec W2 File (c) 2002 Institution of Electrical Engineers 35:Dissertation Abs Online 1861-2002/Nov File (c) 2002 ProQuest Info&Learning 65:Inside Conferences 1993-2002/Dec W2 File (c) 2002 BLDSC all rts. reserv. 99: Wilson Appl. Sci & Tech Abs 1983-2002/Oct File (c) 2002 The HW Wilson Co. File 233: Internet & Personal Comp. Abs. 1981-2002/Nov (c) 2002 Info. Today Inc. File 583: Gale Group Globalbase (TM) 1986-2002/Dec 06 (c) 2002 The Gale Group File 474: New York Times Abs 1969-2002/Dec 08 (c) 2002 The New York Times File 475: Wall Street Journal Abs 1973-2002/Dec 06 (c) 2002 The New York Times ?ds Set Items Description 1868 (PATENT? ? OR INVENTION? OR INVENTIVE? OR INTELLECTUAL()PR-S1 OPERTY?) (3N) (APPLICATION? OR FORM OR FORMS OR INSTRUCTION OR -INSTRUCTIONS OR DOCUMENT OR DOCUMENTS OR DISCLOSURE?) CREAT? OR PREPARE? ? OR DESIGN? OR PRODUCE? OR DEVELOP? OR S2 5252137 SET OR SET?()UP 2353193 E OR ELECTRONIC OR AUTOMATE? OR ONLINE OR ON()LINE OR COMP-S3 UTERI? OR DIGITAL OR DIGITI? OR CYBER OR INTERNET OR WWW OR W-EB OR WORLDWIDEWEB OR WORLD()WIDE()WEB FILED OR FILING? OR SUBMIT? OR SUBMIS? OR SEND? OR SENT OR S4 2308256 TRANSMIT? OR TRANSMIS? OR TRANSFER? OR DISSIMINAT? OR DISPATC-H? OR DELIVER? OR DISTRIBUT? OR PROSECUTION? PATENT (1W) TRADEMARK() OFFICE? OR PTO OR PATENT () OFFICE? S5 2393 158 S1(5N)S2 S6 S7 43 S6 AND S3 S7 NOT PY>2001 41 S8 S8 NOT PD=20001127:20001231 S9 41 S10 40 RD (unique items)

File		AN PATENTS 1978-2002/Dec W01 02 European Patent Office
Eilo.		LLTEXT 1979-2002/UB=20021205.UT=20021128
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Set	Items	Description
S1	716404	(PATENT? ? OR INVENTION? OR INVENTIVE? OR INTELLECTUAL()PR-
	OP	ERTY?) (3N) (APPLICATION? OR FORM OR FORMS OR INSTRUCTION OR -
	IN	STRUCTIONS OR DOCUMENT OR DOCUMENTS OR DISCLOSURE?)
\$2	1298893	CREAT? OR PREPARE? ? OR DESIGN? OR PRODUCE? OR DEVELOP? OR
	SE	T OR SET?()UP
S3	1104380	E OR ELECTRONIC OR AUTOMATE? OR ONLINE OR ON()LINE OR COMP-
	UT	ERI? OR DIGITAL OR DIGITI? OR CYBER OR INTERNET OR WWW OR W-
	EB	OR WORLDWIDEWEB OR WORLD()WIDE()WEB
S4	1524593	FILED OR FILING? OR SUBMIT? OR SUBMIS? OR SEND? OR SENT OR
	TR	ANSMIT? OR TRANSMIS? OR TRANSFER? OR DISSIMINAT? OR DISPATC-
	H?	OR DELIVER? OR DISTRIBUT? OR PROSECUTION?
S5	39380	PATENT(1W)TRADEMARK()OFFICE? OR PTO OR PATENT()OFFICE?
S6	21373	S1 (5N) S2
S7	702	S6(5N)S3
S8	61	S7 (5N) S4
S9	27	S8 AND IC=G06F?

File 344: Chinese Patents as Aug 1985-2002/Oct (c) 2002 European Patent Office File 347: JAPIO Oct 1976-2002/Aug (Updated 021203) (c) 2002 JPO & JAPIO File 350:Derwent WPIX 1963-2002/UD, UM &UP=200278 (c) 2002 Thomson Derwent File 348:EUROPEAN PATENTS 1978-2002/Dec W01 (c) 2002 European Patent Office File 349:PCT FULLTEXT 1979-2002/UB=20021205,UT=20021128 (c) 2002 WIPO/Univentio

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Set	Items	Description
S1	37	AU='GRAINGER J':AU='GRAINGER JEFFRY J'
S2	18	S1 AND PATENT?

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Set	Items Description
S1	67 (PATENT? ? OR INVENTION? OR INVENTIVE? OR INTELLECTUAL() PR-
	OPERTY?)(3N)(APPLICATION? OR FORM OR FORMS OR INSTRUCTION OR -
	INSTRUCTIONS OR DOCUMENT OR DOCUMENTS OR DISCLOSURE?)
S2	62777 CREAT? OR PREPARE? ? OR DESIGN? OR PRODUCE? OR DEVELOP? OR
	SET OR SET?()UP
s3	57227 E OR ELECTRONIC OR AUTOMATE? OR ONLINE OR ON()LINE OR COMP-
	UTERI? OR DIGITAL OR DIGITI? OR CYBER OR INTERNET OR WWW OR W-
	EB OR WORLDWIDEWEB OR WORLD()WIDE()WEB
S4	26628 FILED OR FILING? OR SUBMIT? OR SUBMIS? OR SEND? OR SENT OR
	TRANSMIT? OR TRANSMIS? OR TRANSFER? OR DISSIMINAT? OR DISPATC-
	H? OR DELIVER? OR DISTRIBUT? OR PROSECUTION?
S5	67 PATENT(1W)TRADEMARK()OFFICE? OR PTO OR PATENT()OFFICE?
S6	54 S1 AND S2
S7	35 S6 AND S3
S8	32 S7 NOT PY>2001
20	32 31 NOT F1/2001

(R) 1990-2002/Dec 09 File 16:Gale Group PRO (c) 2002 The Gale Group File 148:Gale Group Trade & Industry DB 1976-2002/Dec 06 (c) 2002 The Gale Group File 160: Gale Group PROMT(R) 1972-1989 (c) 1999 The Gale Group File 275: Gale Group Computer DB(TM) 1983-2002/Dec 09 (c) 2002 The Gale Group File 621:Gale Group New Prod. Annou. (R) 1985-2002/Dec 06 (c) 2002 The Gale Group File 636: Gale Group Newsletter DB(TM) 1987-2002/Dec 09 (c) 2002 The Gale Group ?ds Set Items Description S1 47376 (PATENT? ? OR INVENTION? OR INVENTIVE? OR INTELLECTUAL() PR-OPERTY?) (3N) (APPLICATION? OR FORM OR FORMS OR INSTRUCTION OR -INSTRUCTIONS OR DOCUMENT OR DOCUMENTS OR DISCLOSURE?) S2 CREAT? OR PREPARE? ? OR DESIGN? OR PRODUCE? OR DEVELOP? OR 14802130 SET OR SET?()UP S3 10180988 E OR ELECTRONIC OR AUTOMATE? OR ONLINE OR ON()LINE OR COMP-UTERI? OR DIGITAL OR DIGITI? OR CYBER OR INTERNET OR WWW OR W-EB OR WORLDWIDEWEB OR WORLD()WIDE()WEB S4 9313144 FILED OR FILING? OR SUBMIT? OR SUBMIS? OR SEND? OR SENT OR TRANSMIT? OR TRANSMIS? OR TRANSFER? OR DISSIMINAT? OR DISPATC-H? OR DELIVER? OR DISTRIBUT? OR PROSECUTION? S5 49616 PATENT (1W) TRADEMARK () OFFICE? OR PTO OR PATENT () OFFICE? S6 4168 S1(5N)S2 S6(5N)S3 S7 388 S7(5N)(S4 OR S5) S8 58 S8 NOT PY>2001 58 S9 S9 NOT PD=20001127:20001231 58 S10 S11 27 RD (unique items)